

DEC. 20. 2006 1:35PM HARRINGTON & SMITH

NO. 681 P. 2

Appl. No.: 10/519,270  
Reply to Office Action of: 09/21/2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method for aligning at least one optic and/or electronic component on a substrate or a corresponding support structure, characterised in that the method comprises:

arranging an optic fibre hole in the support structure, wherein a center axis of the optic fibre hole is aligned generally perpendicular to the support structure;

arranging at least three stud bumps on the surface of the component; and

arranging said stud bumps at least partially in the optic fibre hole along the periphery of the hole for alignment of the component to the hole.

2. (Previously presented) A method according to claim 1, characterised in that aligning the component is performed by arranging the outer surfaces of the stud bumps against the hole walls.

3. (Previously presented) A method for aligning at least one optic fibre and an optoelectronic component to each other according to claim 1, wherein the component is mounted on a supporting structure and the optic fibre is connected to the